

EAST SEARCH

7/21/2006

L#	Hits	Search String	Databases
S1	4497	finite element analysis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S2	20928	computer aided near2 (design or analysis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S3	25020	S1 or S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S4	0	S3 and (multifidelity near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S5	0	S3 and (multifidelity near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S6	0	S3 and (low near2 fidelity near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S7	6	S3 and (high near2 fidelity near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S8	36	S3 and (fidelity near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S9	106	high near2 fidelity near2 model	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S10	14	low near2 fidelity near2 model	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S11	142	S7 or S8 or S9 or S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S12	4	S11 and (adjust\$3 near2 weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S13	5	S11 and (adjust\$3 near2 weight\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S14	6	S11 and (weight\$3 with parameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S15	10	S11 and (compensat\$3 near2 (model or discrepance\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S16	7	S11 and (correlat\$3 near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S17	4	S11 and (correlat\$3 with optimiz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S18	6	S11 and (adjust\$3 with compensat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S19	3	S11 and (kriging near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S20	1	S11 and ("neural network" with compensat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S21	5	S11 and ("gas turbine" near2 engine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S22	1	S11 and (turbine with (bearing near2 housing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S23	44	S11 and (stress or strain or "fluid flow" or thermal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S24	1	S11 and (maximiz\$3 near2 likelihood)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S25	1	S11 and (adjust\$3 with (kriging near2 model))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S26	63	S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24 c	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S27	4497	finite element analysis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S28	20928	computer aided near2 (design or analysis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S29	25020	S27 or S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S30	6	S29 and (high near2 fidelity near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S31	36	S29 and (fidelity near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S32	106	high near2 fidelity near2 model	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S33	14	low near2 fidelity near2 model	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S34	142	S30 or S31 or S32 or S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S35	4	S34 and (adjust\$3 near2 weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S36	5	S34 and (adjust\$3 near2 weight\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S37	6	S34 and (weight\$3 with parameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S38	10	S34 and (compensat\$3 near2 (model or discrepance\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S39	7	S34 and (correlat\$3 near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S40	4	S34 and (correlat\$3 with optimiz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S41	6	S34 and (adjust\$3 with compensat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

S42	3	S34 and (kriging near2 model))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S43	1	S34 and ("neural network" with compensat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
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S48	1	S34 and (adjust\$3 with (kriging near2 model))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
S49	63	S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 c	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

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Results of search set S91:

Document Kind	Codes	Title	Issue Date	Current OR	Abstract
US	20060095171	A1 Methods, devices and systems for high-speed autonomous vehicle and high-speed autonomous	20060504	701/25	
US	20060089823	A1 Methods and systems for modeling stress intensity solutions for integrally stiffened panels	20060427	703/2	
US	20060083196	A1 Method and system for a channel selective repeater with capacity enhancement in a spread-s	20060420	370/328	
US	20060081419	A1 Lubrication system	20060420	184/6.11	
US	20060077927	A1 Method and system for a channel selective repeater with capacity enhancement in a spread-s	20060413	370/328	
US	20060077920	A1 Method and system for a channel selective repeater with capacity enhancement in a spread-s	20060413	370/315	
US	20060034807	A1 Innervated artificial tissues and uses thereof	20060216	424/93.7	
US	20050234757	A1 System and method for scheduling and train control	20051020	705/8	
US	20050149886	A1 Methods for adaptive real time control of a thermal processing system	20050707	716/2	
US	20050101855	A1 Apparatus and methods of brain shift compensation and applications of the same	20050512	600/407	
US	20050072946	A1 Microfluidic large scale integration	20050407	251/11	
US	20050058022	A1 Multi-line towed acoustic array shape measurement unit	20050317	367/130	
US	20050004282	A1 Soluble material and process for three-dimensional modeling	20050106	524/115	
US	20040249483	A1 Multiple-input/multiple-output control blocks with non-linear predictive capabilities	20041209	700/52	
US	20040222561	A1 Material and method for three-dimensional modeling	20041111	264/308	
US	20040111309	A1 Resource schedule for scheduling rail way train resources	20040610	705/8	
US	20040105588	A1 Wavelet compression	20040603	382/232	
US	20040097782	A1 Optimized pulsatile-flow ventricular-assist device and total artificial heart	20040520	600/16	
US	20040093245	A1 System and method for scheduling and train control	20040513	705/7	
US	20040044979	A1 Constraint-based global router for routing high performance designs	20040304	716/13	
US	20040034556	A1 Scheduling system and method	20040219	705/8	
US	20040019469	A1 Method of generating a multifidelity model of a system	20040129	703/2	
US	20040010432	A1 Automatic train control system and method	20040115	705/7	
US	20040006424	A1 Control system for tracking and targeting multiple autonomous objects	20040108	701/207	
US	20030214919	A1 Method and system for a channel selective repeater with capacity enhancement in a spread-s	20031120	370/315	
US	20030028266	A1 Tuning control parameters of vibration reduction and motion control systems for fabrication et	20030206	700/32	
US	20030004600	A1 Material and method for three-dimensional modeling	20030102	700/119	
US	20020138457	A1 Approximate fitness functions	20020926	706/26	
US	20020087290	A1 System for extraction of representative data for training of adaptive process monitoring equipm	20020704	702/182	
US	20020035450	A1 Network-based system for the manufacture of parts with a virtual collaborative environment	20020321	703/1	

US 20020017743 A1	Materials and method for three-dimensional modeling	20020214 264/464
US 7072705 B2	Apparatus and methods of brain shift compensation and applications of the same	20060704 600/411
US 7054229 B2	Multi-line towed acoustic array shape measurement unit	20060530 367/130
US 7043462 B2	Approximate fitness functions	20060509 706/13
US 7006461 B2	Method and system for a channel selective repeater with capacity enhancement in a spread-s	20060228 370/315
US 6928396 B2	Network-based system for the manufacture of parts with a virtual collaborative environment	20050809 703/1
US 6889559 B2	Material and method for three-dimensional modeling	20050322 264/489
US 6862561 B2	Method and apparatus for computer modeling a joint	20050301 703/11
US 6801881 B1	Method for utilizing waveform relaxation in computer-based simulation models	20041005 703/2
US 6790403 B1	Soluble material and process for three-dimensional modeling	20040914 264/442
US 6645412 B2	Process of making a three-dimensional object	20031111 264/219
US 6633621 B1	Apparatus and method for synchronizing a clock using a phase-locked loop circuit	20031014 375/376
US 6632169 B2	Optimized pulsatile-flow ventricular-assist device and total artificial heart	20031014 600/16
US 6304812 B1	Calibration optimization method	20011016 701/103
US 6295513 B1	Network-based system for the manufacture of parts with a virtual collaborative environment	20010925 703/1
US 6292108 B1	Modular, wireless damage monitoring system for structures	20010918 340/870.11
US 6164963 A	Semiconductor furnace processing vessel base	20001226 432/241
US 6081654 A	Method and system for designing a vehicle door	20000627 703/1
US 5994675 A	Semiconductor processing furnace heating control system	19991130 219/483
US 5978752 A	Model validation algorithm for characterizing parameters and uncertainty in a disc drive	19991102 702/186
US 5947718 A	Semiconductor processing furnace	19990907 432/77
US 5908292 A	Semiconductor processing furnace outflow cooling system	19990601 432/197
US 5904478 A	Semiconductor processing furnace heating subassembly	19990518 432/241
US 5858783 A	Production of normal mammalian organ culture using a medium containing mem-alpha, leibo	19990112 435/373
US 5846807 A	Media compositions for three-dimensional mammalian tissue growth under microgravity cultu	19981208 435/405
US 5846073 A	Semiconductor furnace processing vessel base	19981208 432/241
US 5549884 A	Rat or mouse exhibiting behaviors associated with human schizophrenia	19960827 800/8
US 5546508 A	Controlling flexible robot arms using high speed dynamics process	19960813 700/260
US 5496722 A	Method for producing non-neoplastic, three dimensional, mammalian tissue and cell aggrega	19960305 435/371
US 5374011 A	Multivariable adaptive surface control	19941220 244/99.8
US 5148372 A	Interactive graphic system for the mathematical representation of physical models	19920915 700/182
GB 2408115 A	Method for modeling behavior of e.g. flexible hose used in aircraft, involves setting damping c	20050518
US 20040019469 A	Multifidelity model generating method, involves providing low fidelity model that has weighting	20040129